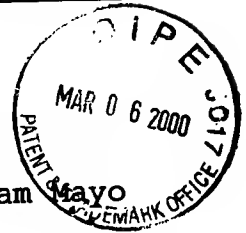


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:)
: Examiner: Kris Pelham Mayo
TETSUYOSHI ISHIWATA et al.)
: Group Art Unit: 1633
Application No.: 09/090,672)
:
Filed: June 4, 1998)
:
For: IgA NEPHROPATHY-RELATED)
GENES : March 3, 2000

Assistant Commissioner for Patents
Washington, D.C. 20231

THIRD SUBMISSION OF COMPUTER READABLE FORM

Sir:

Applicants herewith respond to the Office Action dated February 15, 2000 (Paper No. 8). That Official Action included a Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence Disclosures ("Notice to Comply") and accompanying marked-up Raw Sequence Listing. A copy of the Notice to Comply is enclosed.

Accordingly, in response, Applicants' undersigned attorney has corrected the CRF so as to attend to with the various deficiencies noted in the marked up Raw Sequence Listing. (Applicants have also corrected "Compaq" to --Compaq-- at (1)(v)(B).) In this regard, Applicants have corrected all errors noted in the marked-up copy but have not attended to any items discussed in the Sequence Verification

Report which were not noted in the marked-up copy. If this is incorrect, the Examiner is respectfully requested to telephone the undersigned at her convenience.

In conformity with 37 C.F.R. §1.825, a copy of the CRF in ASCII (DOS) text is enclosed, together with a replacement paper copy to be substituted for the paper copy of record. The contents of the enclosed paper copy is the same as that of the CRF; moreover, neither the reformatted CRF nor the replacement paper copy add any new matter to the application.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our below listed address.

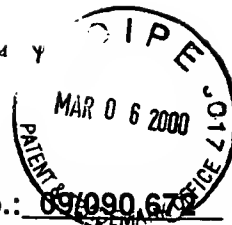
Respectfully submitted,



Attorney for Applicants
Lawrence S. Perry
Registration No. 31,865

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3801
Facsimile: (212) 218-2200
LSP\ac

NY_MAIN 85398 v 1



Application No.: ~~691990,679~~

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING
NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☐ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☒ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: _____

Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

For PatentIn software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE